

Vincent McNALLY et al.
Continuation of 09/319,544

Claim 2, delete "1" insert --28--.

Claim 6, delete "any of claims 2 to 5" and insert --claim 2--.

Claim 7, delete "any of claims 1 to 6" and insert --claim 28--.

Claim 8, delete "any of claims 1 to 7" and insert --claim 28--.

Kindly add the following new claim:

A3
~~1-28.~~ A system for forming an anti infective-free physical barrier in the teat canal of a non-human animal for prophylactic treatment of mammary disorders during the animal's dry period, said system consisting essentially of an anti infective-free seal formulation and an injector tube for infusing the seal formulation into the teat of the animal.--

REMARKS

The above amendments are being made to cross-reference a related application, to delete multiple dependencies in the claims, and to further define the invention. These amendments do not add to or depart from the original disclosure, or constitute prohibited new matter.

The claims, as amended, relate to a system for forming an anti infective-free physical barrier in the teat canal of a non-human animal for prophylactic treatment of mammary disorders during the animal's dry period. The system consists essentially of an anti infective-free seal formulation and an injector tube for infusing the seal formulation into the teat of the animal. The claimed system is distinguishable over the prior art applied in parent application Serial No. 09/319,544, which